EXHIBIT A

(Declaration of Michael D. Harbour in Support of Defendants' Joint Motion to Dismiss and Strike Plaintiffs' Complaint)

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PAT. NO. Title 1	Next 50 Hits					
PAT. NO. Title 1 10,548,249 Multiband central controller and method for multiband network operations 2 10,548,133 Multiband central controller and method for multiband network operations 3 10,548,087 Techniques for managing idle state activity in mobile devices 4 10,547,896 Techniques for communicating display streams 5 10,547,846 Encoding 3D rendered images by tagging objects 6 10,547,839 Block level rate distortion optimized quantization 7 10,547,832 View interpolation of multi-camera array images with flow estimation and image super resolution using deep learning 8 10,547,680 Systems, methods, and apparatuses for range protection 9 10,547,559 Application-level network queueing 10 10,547,557 Application-level network queueing 11 10,547,327 Self-configuring error control coding 12 10,547,327 Self-configuring error control coding 13 10,546,927 Self-aligned transistor structures enabling ultra-short channel lengths 14 10,546,916 Package-integrated vertical capacitors and methods of assembling same 15 10,546,835 Integrated circuit with stacked transistor devices 16 10,546,835 Low damage self-aligned amphoteric FINFET tip doping 17 10,546,835 Microelectronic devices designed with efficient partitioning of high frequency communication devices integrated on a package fabric	Jump To					
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communication devices integrated on a package fabric						
	17	10,546,835				
18 10,546,823 Apparatus and method for mitigating surface imperfections on die backside film using fluorocarbon material	18	3 <u>10,546,823</u>				
19 10,546,772 Self-aligned via below subtractively patterned interconnect	10	10 546 772	_			

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- 20 10,546,634 T Cross point memory control
- 21 10,546,413 Multi mode texture sampler for flexible filtering of graphical texture data
- 22 10,546,411 Directed acyclic graph path enumeration with application in multilevel instancing
- 23 10,546,393 Compression in machine learning and deep learning processing
- 24 10,546,362 Method and apparatus for adaptive pixel hashing for graphics processors
- 25 10,546,318 Adaptively embedding visual advertising content into media content
- 26 10,546,157 Flexible counter system for memory protection
- 27 10,546,156 MRC training in FPGA-in-memory-controller
- 28 10,545,925 Storage appliance for processing of functions as a service (FaaS)
- 29 10,545,907 Adjustable power delivery scheme for universal serial bus
- 30 10,545,883 Verification bit for one-way encrypted memory
- 31 10,545,869 Power button override for persistent memory enabled platforms
- 32 10,545,793 Thread scheduling using processing engine information
- 33 10,545,787 Techniques to compose memory resources across devices
- 34 10,545,783 Technologies for securing data structures for controlling virtual machines
- 35 10,545,773 System, method, and apparatus for DVSEC for efficient peripheral management
- 36 10,545,770 Configurable client hardware
- 37 10,545,761 Methods, apparatus, instructions and logic to provide permute controls with leading zero count functionality
- 38 10,545,757 Instruction for determining equality of all packed data elements in a source operand
- 39 10,545,735 Apparatus and method for efficient call/return emulation using a dual return stack buffer
- 40 10.545.546 Reversible direction thermal cooling system
- 41 10,545,536 Facilitating dynamic detection and intelligent use of segmentation on flexible display screens
- 42 10,542,624 T 3D printed sensor and cushioning material
- 43 10,542,586 Technologies for providing hardware resources as a service with direct resource addressability
- 44 10,542,387 Reducing connection time in direct wireless interaction
- 45 10,542,333 Technologies for a low-latency interface to data storage
- 46 10,542,279 Temporal motion vector prediction control in video coding
- 47 10,542,243 Method and system of light source estimation for image processing
- 48 10,542,118 Facilitating dynamic filtering and local and/or remote processing of data based on privacy policies and/or user preferences
- 49 10,541,942 Technologies for accelerating edge device workloads
- 50 10,541,941 Cableless connection apparatus and method for communication between chassis

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